

# CK Card Kit

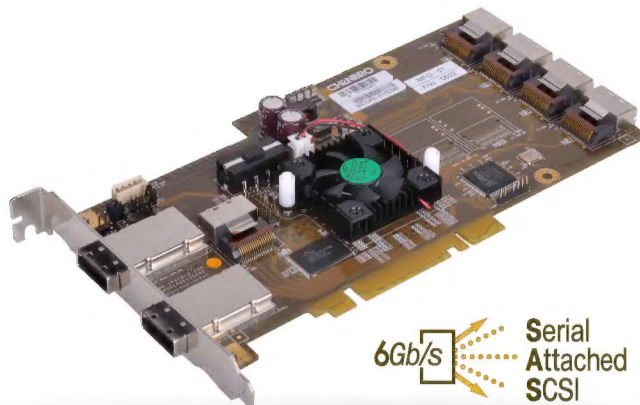
6Gb/s SAS Expander Card

CHENBRO

## CK22803 Full Height 28-port SAS Expander, Max. expansion 16 HDDs

### Specification

Order Code	• CK22803H0C01
HW Rev.	• A0
FW Rev.	• 0701
Dimension (LxWxH)	• 195.15 x 106.68 x 20 mm
Chipset	• LSI SASIIIX28
Internal Port	• Input from SAS HBA / RAID Card : 4-port (1x Mini-SAS) • Output to Backplane : 16-port (4x Mini-SAS)
External Port	• Input from Host : 4-port (1x Mini-SAS) • Output to JBOD : 4-port (1x Mini-SAS)
Support OS	• Windows Server 2003 • Windows Server 2008 • Red Hat 5.0 • Cent OS 5.3 • FreeBSD • Ubuntu 9.04
Power Dissipation	• 12 Watts
Package Contents	• 1 x CK22803 with PCI bracket slot • 1 x SFF-8087 to SFF-8087 Mini-SAS cable 350 mm
Cable Option	• SFF-8087 to SFF-8087 Mini-SAS cable 600 mm • SFF-8088 to SFF-8088 External Mini-SAS cable 860 mm



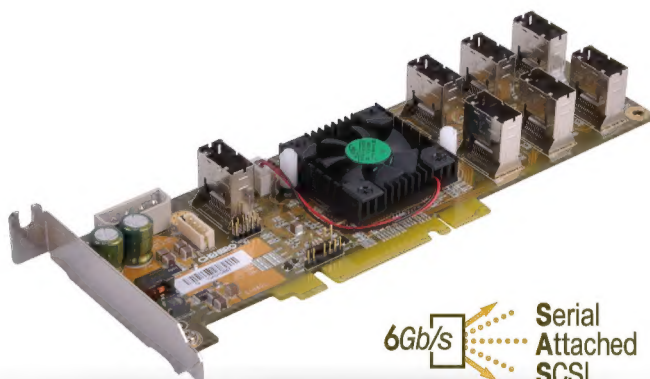
### Compatible Chassis

■	RM23212	RM23524	RM31408	RM31508	RM31616	RM41416B	RM41736	RM41824
▲	SR107	SR112						

## CK22804 Low Profile 28-port SAS Expander, Max. expansion 24 HDDs

### Specification

Order Code	• CK22804H0C01
HW Rev.	• A0
FW Rev.	• 0701
Dimension (LxWxH)	• 200 x 63.26 x 24 mm
Chipset	• LSI SASIIIX28
Internal Port	• Input from SAS HBA / RAID Card : 4-port (1x Mini-SAS) • Output to Backplane : 24-port (6x Mini-SAS)
External Port	• N / A
Support OS	• Windows Server 2003 • Windows Server 2008 • Red Hat 5.0 • Cent OS 5.3 • FreeBSD • Ubuntu 9.04
Power Dissipation	• 12 Watts
Package Contents	• 1 x CK22804 with low profile PCI bracket slot • 1 x PCI bracket slot • 1 x SFF-8087 to SFF-8087 Mini-SAS cable 350 mm
Cable Option	• SFF-8087 to SFF-8087 Mini-SAS cable 600 mm • SFF-8088 to SFF-8088 External Mini-SAS cable 860 mm



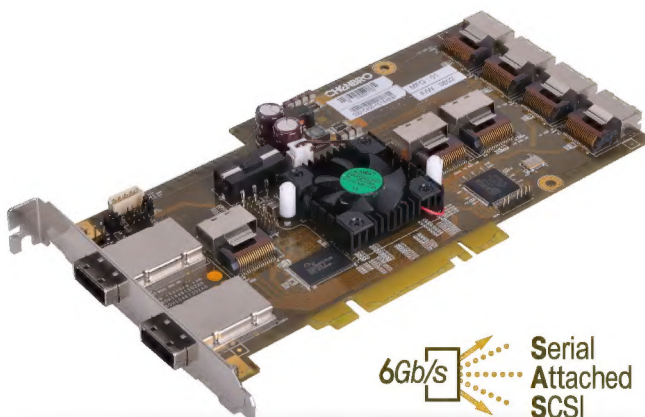
### Compatible Chassis

■	RM23212	RM23524	RM31616	RM41416B	RM41736	RM41824	RM51424	RM51924B	RM91250
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## CK23601 Full Height 36-port SAS Expander, Max. expansion 24 HDDs

### Specification

Order Code	• CK23601H0C01
HW Rev.	• A0
FW Rev.	• 0701
Dimension (LxWxH)	• 195.15 x 106.68 x 20 mm
Chipset	• LSI SASIIIX36
Internal Port	• Input from SAS HBA / RAID Card : 4-port (1x Mini-SAS) • Output to Backplane : 24-port (6x Mini-SAS)
External Port	• Input from Host : 4-port (1x Mini-SAS) • Output to JBOD : 4-port (1x Mini-SAS)
Support OS	• Windows Server 2003 • Windows Server 2008 • Red Hat 5.0 • Cent OS 5.3 • FreeBSD • Ubuntu 9.04
Power Dissipation	• 12 Watts
Package Contents	• 1 x CK23601 with PCI bracket slot • 1 x SFF-8087 to SFF-8087 Mini-SAS cable 350 mm
Cable Option	• SFF-8087 to SFF-8087 Mini-SAS cable 600 mm • SFF-8088 to SFF-8088 External Mini-SAS cable 860 mm



### Compatible Chassis

■	RM23524	RM41736	RM41824	RM51424	RM51924B	RM91250
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